

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/801,140
				Filing Date	March 12, 2004
				First Named Inventor	Chris E. DiFrancesco
				Art Unit	1764
				Examiner Name	Thanh P. Duong
				Attorney Docket Number	54673-297873
Sheet	1	of	2		

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	1.	US- 4,071,324	01-31-1978	Reid	
	2.	US- 4,307,068	12-22-1981	Matsumoto et al.	
	3.	US- 4,335,023	06-15-1982	Dettling et al.	
	4.	US- 4,472,358	09-18-1984	Khudenko	
	5.	US- 4,758,410	07-19-1988	Grimm et al.	
	6.	US- 4,833,115	05-23-1989	Koschling et al.	
	7.	US- 4,904,633	02-27-1990	Ohata et al.	
	8.	US- 5,076,908	12-31-1991	Strangeland et al.	
	9.	US- 5,102,634	04-07-1992	Hayashi et al.	
	10.	US- 5,387,399	02-07-1995	Nishida et al.	
	11.	US- 5,449,501	09-12-1995	Luebke et al.	
	12.	US- 5,505,910	04-09-1996	Nishida et al.	
	13.	US- 5,601,798	02-11-1997	Cooper et al.	
	14.	US- 5,629,067	05-13-1997	Kotani et al.	
	15.	US- 5,916,529	06-29-1999	Scheuerman	
	16.	US- 6,156,277	12-05-2000	Leibacher et al.	
	17.	US- 6,159,578	12-12-2000	Ichikawa	
	18.	US- 6,299,845	10-09-2001	Romatier et al.	
	19.	US- 6,852,302	02-08-2005	Ukai et al.	
	20.	US- 6,863,868	03-08-2005	Alvin	
	21.	US- 2003/0086846	05-08-2003	Adusei et al.	
	22.	US- 2004/0060239	04-01-2004	Rostrup-Nielsen et al.	
	23.	US- 2005/0202971	09-15-2005	DiFrancesco et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	24.	JP 56113349	09-07-1981	Kodama et al.		
	25.	JP 61024168	02-01-1986	Matsumura		
	26.	JP 01306710	12-11-1989	Nomura et al.		
	27.	JP 06018018	01-25-1994	Tsumoto		
	28.	JP 11022924	01-26-1999	Kawasaki et al.		
	29.	JP 11207172	08-03-1999	Mita et al.		
	30.	JP 02239345	08-27-2002	Suzuki et al.		
	31.	JP 04162641	06-10-2004	Horikawa		
	32.	WO 1995/003887 A1	02-09-1995	Hums		
Examiner Signature			Date Considered			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 2

Complete if Known

Application Number	10/801,140
Filing Date	March 12, 2004
First Named Inventor	Chris E. DiFrancesco
Art Unit	1764
Examiner Name	Thanh P. Duong
Attorney Docket Number	54673-297873

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	33.	HUMS, "Is Advanced SCR Technology at a Standstill? A Provocation for the Academic Community and Catalyst Manufacturers," Catalyst Today, 1998, 42(1): 25-35.	
	34.	Lefers et al, "Modeling of Selective Catalytic Denox Reactors," Chemical Engineering and Technology, 1991, 14(3): 192-200.	
	35.	Oxidation Catalyst, as printed from http://www.catalystproducts.com/12128/13052.html on February 5, 2008.	
	36.	Written Opinion of the International Searching Authority mailed August 25, 2005 for Patent Cooperation Treaty Serial Number PCT/US2005/006287.	

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.